

XXVII. *Descriptions of a few nondescript Species of Beetles.* By the Rev. F. W. HOPE.

[Read 2d October, 1843.]

Genus CALLIRHIPIS, Latr.

Sp. 1. *Call. Laportei*, Hope. (Pl. XIII. fig. 1.)

Rubro-testaceus, antennis nigris, articulo primo excepto, crasso, antrorsum flavescente. Thorax aurantius, lineâ mediâ longitudinali nigrâ, duabus aliis lateralibus majoribus. Elytra rufo-flava, 6 lineis elevatis in singulo conspicua, maculis tribus atris, ad basin positis, apicibusque nigris. Corpus infra rubro-testaceum, lateribus pectoris atris, abdomine nigricante. Pedes femoribus parum incrassatis rubris, tibiis tarsisque nigris chelisque ferrugineis.

Long. lin. $6\frac{1}{4}$, lat. lin. $1\frac{1}{2}$.

Habitat in Columbia.

The above insect is most probably allied to *Callirhipis scapularis* of M. Laporte; I received it lately from Coban, and name it in honour of the monographer of the *Rhiphiceridæ*, M. Laporte, now better known as the Count de Castelnau. He is now actively engaged as the leader of the expedition sent out by the French government to explore the interior of several of the unknown regions of South America. There is a second species of *Callirhipis* from the same country in my Cabinet, closely allied to the former, but as it has probably been described by M. Guérin, I do not at present attempt to describe it till it has been compared with several of the genus lately described by him.

Genus SAPERDA, Fabr.

Sp. 2. *Saperda ocularis*, Hope. (Pl. XIII. fig. 2.)

Aurantia, antennis nigro-griseis pubescentibus, capite antrorsum atro, dorsoque flavo, oculis fere undique albo-cinctis. Thorax posticè niger, ternis albis maculis notatis, maculis binis aliis albis utrinque ad latera positis. Elytra thorace triplo longiora aurantia, octo maculis albis atro-cingulatis ornatis, nonoque albido infra scutellum posito. Corpus infra nigrum, segmentis abdominis utrinque albo-maculatis, pedibusque atro-griseis.

Long. lin. $4\frac{1}{4}$, lat. lin. $1\frac{1}{4}$.

Habitat in America Meridionali.

The above beautiful species of *Saperda* will at some future time be regarded as a subgenus. I know of no described genus to which it can at present be appropriated.

Genus PHOLIDOTUS, MacLeay.

Sp. 3. *Pholidotus Reichei*, Hope. (Pl. XIII. fig. 3.)

Totum corpus supra nigrum. Thorax lateribus serratis, elytrisque fere glabris. Caput transverso-oblongum, rugosum, angulis ante oculos rotundatis. Mandibulæ acutæ. Thorax valde rugosus, angulis anticis haud porrectis, posticis acutis, lateribus valde serratis, disco irregulariter elevato-rugoso-variolofo. Scutellum parvum. Elytra nigra, obscura, fere glabra, linea utrinque elevata, erosa, e humeris ad medium disci oblique descendente. Corpus infra nigrum, pectore fortiter variolofo, annulisque abdominis punctatis. Pedes simplices, femoribus et tibiis punctatis, capillisque ferrugineis obsitis.

Long. lin. 15, lat. lin. 5.

Habitat in Colombia.

This remarkable insect will undoubtedly at some future period be regarded as the type of a new genus; at present I consider it as a *Pholidotus*, till enabled to figure the other sex. It is named in honour of M. Reiche, of Paris, possessor of a rich cabinet of *Coleoptera*.

The figure, which was painted in Paris, is well done, and I am indebted to M. Guérin for it.

Genus HEXARTHRIUS, Hope.

Sp. 4. *Hexarthrius Buquetii*. (Pl. XIII. fig. 4.)

Niger, mandibulis exsertis, denticulatis, unidentatis apicibus furcatis, capite thoraceque scabriusculis. Totum corpus nigrum, nitidum. Caput clypeo producto subemarginato, in medio depressum. Mandibulæ arcuatæ, apicibus furcatis, capite thoraceque longiores, introrsum crenatæ unidentatæ, dente majori fere ad basin posito, intus recurvo. Thorax canaliculatus elytrisque lævibus. Pedes tibiis anticis externe denticulatis, mediis unispinosi posticisque inermibus.

Long. lin. 35, lat. lin. 9.

E Museo Dom. Buquetii descriptus.

Habitat in Java.

The above species is evidently allied to the *Lucanus Rhinoceros* of Fabricius; it differs chiefly in having its mandibles bifurcate, whereas in *Rhinoceros* they are simply acute. It is named in honour of M. Buquet, who possesses one of the chief cabinets of *Coleoptera*

to be met with in Paris; he is a Marchand d'Insectes, and his moderate prices, compared with others, and obliging manners, entitle him to recommendation.

The figure is by M. Guérin.

Genus LUCANUS, Linn.

Sp. 5. *Lucanus vitulus*, Dejean, ♀.

Niger, nitidus et glaber, quatuor tibiis posticis medio unispinosis.

Caput anticè rotundatum, mandibulis brevibus acutis. Thorax marginatus, transverso-oblongus, angulis anticis haud productis, posticis parum rotundatis. Elytra lævia, thorace duplo longiora. Pedes tibiis anticis externè denticulatis, quatuor posticis in medio unispinosis.

Long. lin. 16, lat. lin. 6.

Habitat in Java.

The above insect, of which I only know the female, is described from a specimen in the collection of M. Buquet; it was labelled *Vitulus Dejean*, and consequently I have retained the manuscript name; and as it was compared with others in the collection of the Baron Dejean, no doubt of its identity can exist.

Sp. 6. *Lucanus Parryi*, Hope.

Affinis *Luc. Nepalensi*, Hope, at multo minor. Niger, nitidus, mandibulis longitudine capite æqualibus, elytris glabris, tibiis posticis unispinosis. Totum corpus supra et infra nigrum, nitidum, læve. Caput convexum, mandibulis apicibus acutis, supra dentatis. Thorax convexus, angulis anticis parum productis, posticis oblique rotundatis. Elytra lævia, humeris tuberculatis; pedibus tibiis anticis externè serratis, quatuor posticis unispinosis et rufo-ciliatis.

Long. lin. 16½, lat. lin. 5¼.

Habitat in agro Nepalensi.

♀ Fœmina differt mandibulis supra et infra dentatis, clypeo submarginato, capite anticè rugoso-punctato, posticè glabro, tuberculo medio disci parum elevato.

The above species is described from the cabinet of Frederick Parry, Esq. of Cheltenham, after whom I have named it; the female is in my possession, and is also from Nepal.